



CLAIMS

What i claim as my invention is :

1. A way of removing a c/v halfshaft from a front wheel drive transaxle and rear wheel drive with front wheel drive transaxle set ups by use of a forked separator or a forked wedge separator.
2. A forked wedge separator in claim one is driven straight in between the inner c/v joint housing and the transaxle by use of any hand held hammer or hitting device, hitting it on the handles butt.
3. Step two a forked wedge separator is driven sideways away from the transaxle toward the c/v halfshaft or away from the c/v halfshaft toward the transaxle by hitting the butt of the handle sideways in these directions to finish taking out a c/v halfshaft.
4. Hitting a forked separator or a forked wedge separator in these sideways fashions of step two to take out the c/v halfshaft in one step.
(sometimes the inner c/v joint housing is far enough away from the transaxle so that the driving straight in method is not required as a forked separator or a forked wedge separator slides in the straight method all the way with ease)
5. Bolting two forked separators, forked wedge separators or a forked separator and a forked wedge separator back to back when the c/v joint housing is far enough away from the transaxle that the filling up of the space is needed for hammering the tools straight in and then sideways or just sideways when the straight in fashion is not required.
6. The manufacturing of any shape or size tool special ordered from a

consumer, or made by me and used in the straight in and sideways fashion or just the sideways fashion to remove a c/v halfshaft from a transaxle concerning a forked separator or a forked wedge separator.

7. Using a forked separator(s) or a forked wedge separator(s) sized to accommodate the structuring involved needed to remove a c/v halfshaft from a transaxle or a transaxle from a c/v halfshaft whether in whole or in part, whether the automobile or transaxle is on or near the ground, whether the automobile or transaxle is the air on a lift or lifting device and a longer or shorter handled forked separator(s) or a forked wedge separator(s) is used in step one or two therein.

8. Using a forked separator(s) or a forked wedge separator(s) in a prying like action to remove a c/v halfshaft from a transaxle or a transaxle from a c/v halfshaft whether in whole or in part.

9. A hand held tool that makes the job removing a c/v halfshaft from a transaxle very easy and more safe

10. Names of the tool(s) i have invented are The C/v Halfshaft Popper, The Axle Wedge, shim, The Golden Rod, The Axle Popper, The Halfshaft Prybar and any mix or match of these titles.

